

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7120-0410:157 Page 1 of 1

**CATEGORY:** Annunciators

**LISTEE:** Hochiki America, 7051 Village Dr., Suite 100, Buena Park, CA 90621  
\*Contact: Bob Misiuk (714) 670-3251 FAX (714) 690-7890

**DESIGN:** Model HRA-1000 remote multiplex annunciator panel. The main annunciator module provides indication for 32 zones. Each adder annunciator module provides indication for 48 additional zones. Unit includes main annunciator chassis HRAM-1032 and adder annunciator chassis HRAX-1048. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 20-29 VDC

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. For indoor use only.

**MARKING:** Listee's name, model number and UL label.

**APPROVAL:** Listed as annunciator panel for use with listee's separately listed compatible Model HPC-1000 fire alarm control unit (CSFM Listing No. 7165-0410:154).

**XLf:** 7120-1477:107

\*Rev. 11-16-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 21, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**